CLAIMS

What is claimed is:

1. A method of mapping electronic devices coupled to a wireless network comprising:

    displaying a first list of names of a plurality of electronic devices coupled to the wireless network on a display screen of a first electronic device coupled to the wireless network;

    displaying a visual cue on the display screen in response to receiving a wireless identification signal from a second electronic device, the cue identifying a default name associated with the second electronic device in the first list of names of electronic devices; and

    providing an option on the first electronic device to rename the default name associated with the second electronic device to a local name.

2. The method of claim 1, further comprising providing an option to send a wireless identification signal from the first electronic device to the second electronic device to cause a visual cue to be displayed on a display screen of the second electronic device, the cue identifying a default name associated with the first electronic device in a second list of names of a plurality of electronic devices coupled to the wireless network.

3. The method of claim 2, further comprising providing an option to send a wireless activation signal to a user-selected electronic device from the first list

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3 of names of electronic devices, the activation signal to cause the user-

4 selected electronic device to identify itself using an audio or visual cue.

1 4. The method of claim 1, further comprising providing an option to send a

2 wireless activation signal to a user-selected electronic device from the first list

3 of names of electronic devices, the activation signal to cause the user-

4 selected electronic device to identify itself using an audio or visual cue.

1 5. The method of claim 1, further comprising providing a data exchange option

2 on the first electronic device to send a file to the second electronic device, the

3 data exchange option identifying the second electronic device by the local

4 name.

1 6. The method of claim 4, wherein displaying the first list of names is done in

2 response to a user of the first electronic device selecting a wireless network

3 mapping menu option.

1 7. A computer system programmed to implement the method of claim 1.

1 8. A method of mapping electronic devices coupled to a wireless network

2 comprising:

3 displaying a first list of names of a first plurality of electronic devices

4   coupled to a first wireless network on a display screen of a first

5   electronic device;

6 providing an option to send a wireless activation signal to a user-selected

7   electronic device from the first list of names of electronic devices, the

8   activation signal to cause the user-selected electronic device to

9   identify itself using an audio or visual cue; and

10 providing a first data exchange option on the first electronic device to

11   exchange data with the user-selected electronic device.

1 9. The method of claim 8, further comprising displaying a visual cue on the

2 display screen in response to receiving a wireless identification signal from a

3 second electronic device, the cue identifying a default name associated with

4 the second electronic device in a second list of names of a second plurality of

5 electronic devices coupled to a second wireless network.

1 10. The method of claim 9, further comprising providing an option on the first

2 electronic device to rename the default name associated with the second

3 electronic device to a local name.

1 11. The method of claim 10, further comprising providing an option to send a

2 wireless identification signal from the first electronic device to the second

3 electronic device to cause a visual cue to be displayed on a display screen of

4 the second electronic device, the cue identifying a default name associated

5 with the first electronic device in a third list of names of a plurality of

6 electronic devices coupled to the second wireless network.

1 12. The method of claim 11, further comprising providing a second data

2 exchange option on the first electronic device to receive a file from the

3 second electronic device, the data exchange option identifying the second

4 electronic device by the local name.

1 13. The method of claim 8, wherein displaying the first list of names is done in

2 response to a user of the first electronic device selecting a wireless network

3 mapping menu option.

1 14. The method of claim 8, further comprising providing an option on the first

2 electronic device to rename a name associated with the user-selected

3 electronic device to a local name, the first data exchange option identifying

4 the user-selected electronic device by the local name.

1 15. A computer system programmed to implement the method of claim 8.

1 16. A computer system comprising:

2 a processor;

3 a wireless communication receiver coupled to the processor;

4   a wireless communication transmitter coupled to the processor; and

5   software stored on the computer system to allow a user to send a wireless

6   identification signal from the transmitter to an electronic device to

7   cause a visual cue to be displayed on a display screen of the

8   electronic device, the cue identifying a default name associated with

9   the computer system in a list of names of a plurality of electronic

10   devices coupled to a wireless network.

1   17.   The computer system of claim 16 wherein the software further provides an

2   option to send a wireless activation signal from the transmitter to a user-

3   selected electronic device, the activation signal to cause the user-selected

4   electronic device to identify itself using an audio or visual cue.

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1   18.   A computer-readable medium comprising a plurality of instructions readable

2   therefrom, the instructions, when executed by a first electronic device, cause

3   the first electronic device to perform operations comprising:

4   displaying a first list of names of a plurality of electronic devices coupled

5   to a wireless network on a display screen of the first electronic device;

6   displaying a visual cue on the display screen in response to receiving a

7   wireless identification signal from a second electronic device, the cue

8   identifying a default name associated with the second electronic

9   device in the first list of names of electronic devices; and

10   providing an option on the first electronic device to rename the default

11   name associated with the second electronic device to a local name.

1   19.   The medium of claim 18, wherein the operations further comprise providing

2   an option to send a wireless identification signal from the first electronic

3   device to the second electronic device to cause a visual cue to be displayed

4   on a display screen of the second electronic device, the cue identifying a

5   default name associated with the first electronic device in a second list of

6   names of a plurality of electronic devices coupled to the wireless network.

1   20.   The medium of claim 19, wherein the operations further comprise providing

2   an option to send a wireless activation signal to a user-selected electronic

3   device from the first list of names of electronic devices, the activation signal

4   to cause the user-selected electronic device to identify itself using an audio or

5   visual cue.

1   21.   The medium of claim 18, wherein the operations further comprise providing

2   an option to send a wireless activation signal to a user-selected electronic

3   device from the first list of names of electronic devices, the activation signal

4   to cause the user-selected electronic device to identify itself using an audio or

5   visual cue.

1   22.   The medium of claim 18, wherein the operations further comprise providing a

2   data exchange option on the first electronic device to send a file to the

3   second electronic device, the data exchange option identifying the second

4   electronic device by the local name.

1   23.   The medium of claim 18, wherein displaying the first list of names is done in

2   response to a user of the first electronic device selecting a wireless network

3   mapping menu option.